

Appl. No. 105904.117  
Amend. Filed September 30, 2005  
Reply to Office Action of June 30, 2005

**Drawing Amendment:**

Applicants respectfully request the amendment of Figures 1 - 6 to include the designation of "Prior Art" as required by MPEP §608.02(g) because only that which is old is illustrated. Attached are the drawings at issue with changes in red ink and replacement sheets with changes in black and white.

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# **REMARKS**

Applicants thank Examiner for acknowledging receipt of foreign priority document, Japanese Application No. JP2002-017620, that has been submitted pursuant to 35 U.S.C. § 119 and/or PCT Rule 17.2(a).

Applicants have amended the attached drawings for Figures 1 - 6 to include the designation of "Prior Art" as required by MPEP §608.02(g).

Claims 16 and 17 have been added in order to claim further subject matter as disclosed in the specification. More specifically, claim 16 is directed to the subject matter disclosed in Figure 18 and its corresponding written description, and claim 17 is directed to the subject matter disclosed in Figure 19 and its corresponding written description

Without conceding the propriety of the Examiner's position, and solely to expedite prosecution, claims 4, 10, and 15 have been cancelled without prejudice or disclaimer.

In addition, claims 5 and 7 have been amended in order to obviate Examiner's objections in the last Office Action.

Applicants respectfully request reconsideration of Examiner's rejection of claims 1 - 3 under 35 U.S.C. §102(e). Examiner has rejected these claims in view of the cited prior art reference of *Kubota et al.* (U.S. Patent No. 6,183,669). However, Applicants submit that claims 1 - 3 are allowable over the cited prior art reference for at least the reason that Kubota fails to teach or suggest an organic substrate and organic insulative layer formed from among liquid crystal polymer,

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benzocyclobutene, polyimide, polynorbornen, polyphenylether,  
 polytetrafluoroethylene, bismaleimide-triazine, or any one of these organic  
 materials also having a ceramic powder dispersed therein. Accordingly, Applicants  
 respectfully request Examiner withdraw the rejection and place these claims in  
 condition for allowance.

In regard to Examiner's rejection of claims 6 - 6, 8 - 8, 11 - 12, and 14 under  
 35 U.S.C. §102(b) as being anticipated by *Geller* (U.S. Patent No. 5,929,510),  
 Applicant's submit that for at least the reason that *Geller* fails to teach or suggest  
 an organic substrate and organic insulative layer formed from among liquid crystal  
 polymer, benzocyclobutene, polyimide, polynorbornen, polyphenylether,  
 polytetrafluoroethylene, bismaleimide-triazine, or any one of these organic  
 materials also having a ceramic powder dispersed therein, these claims are also in  
 condition for allowance. Accordingly, Applicants respectfully request Examiner  
 withdraw the rejection and place these claims in condition for allowance.

In regard to new claims 16 and 17, Applicants submit that neither reference  
 teaches the use of ground planes in order to shield wiring layers from the woven  
 glass organic substrates. Accordingly, Applicants submit that these claims are also  
 in condition for allowance.

Examiner's remaining references cited but not relied upon, considered either  
 alone or in combination, also fail to teach applicant's currently claimed invention.  
 In light of the foregoing, Applicants respectfully submit that all claims now stand in  
 condition for allowance.

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Respectfully submitted,

  
Date: 9/30/2005  
Reg. #17,074

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Annotated Sheet

# HIGH-FREQUENCY MODULE, AND METHOD OF PRODUCING SAME

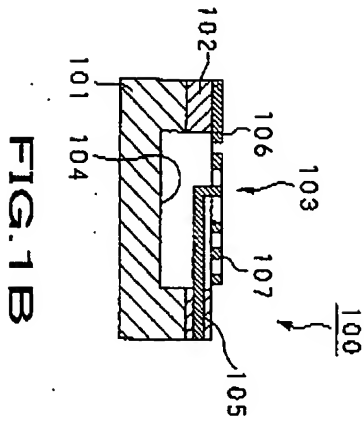
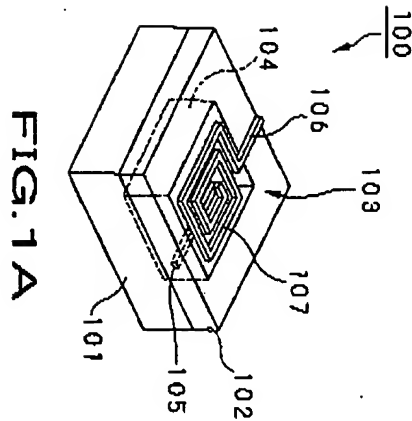
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1-13

Prior Art



Annotated Sheet

HIGH-FREQUENCY MODULE AND METHOD OF PRODUCING SAME  
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2/13

Prior Art

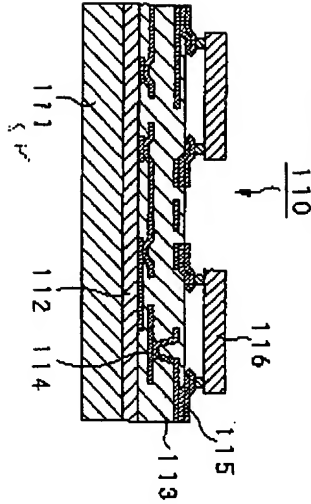


FIG. 2

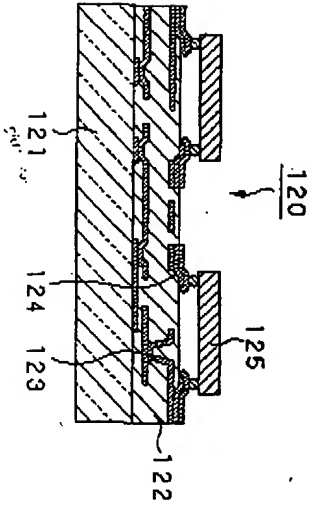
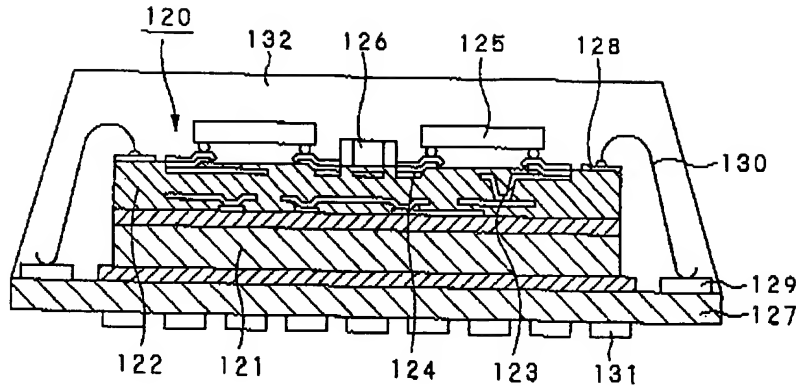


FIG. 3

Annotated Sheet



Prior Art

HIGH-FREQUENCY MODULE, AND METHOD OF PRODUCING SAME  
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*Annotated Sheet*

HIGH-FREQUENCY MODULE AND METHOD OF PRODUCING SAME  
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 4/13

*Prior Art*

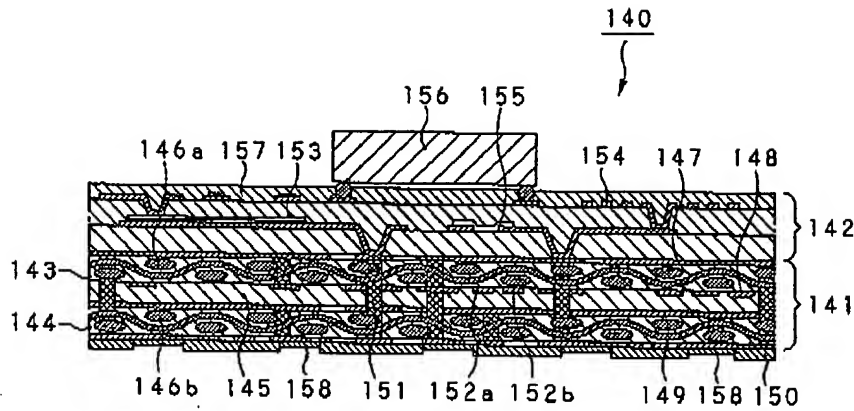


FIG. 5



*Annotated Sheet*

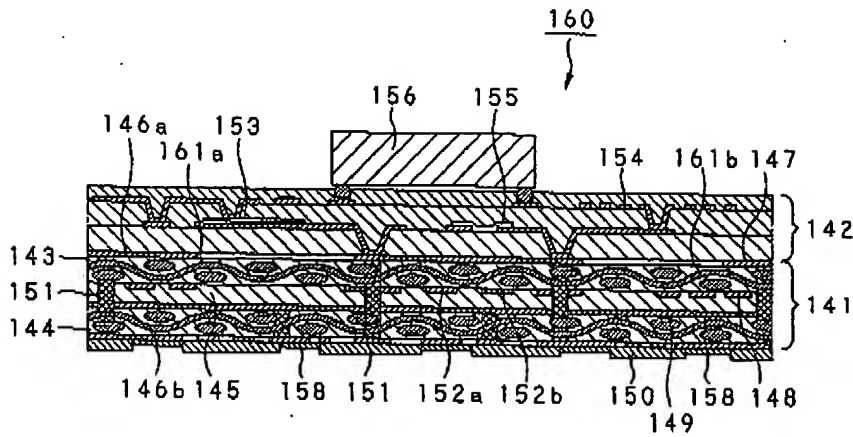


FIG. 6

HIGH-FREQUENCY MODULE AND METHOD OF PRODUCING SAME  
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*Prior Art*